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March 16, 2010

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## VIA ELECTRONIC FILING

Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Re: A National Broadband Plan for Our Future, GN Docket 09-51

Dear Ms. Dortch:

On behalf of Corning Incorporated ("Corning"), I submit the enclosed letter from Wendell P. Weeks, Chairman & Chief Executive Officer of Corning, to Chairman Genachowski for inclusion in the above-referenced docket.

Sincerely,

\_\_/s/ Thomas J. Navin\_\_

Thomas J. Navin

Counsel to Corning Incorporated

cc: Chairman Julius Genachowski

**Enclosures** 



Wendell P. Weeks Chairman & Chief Executive Officer Corning Incorporated One Riverfront Plaza MP-HQ-02-E23 Corning, NY 14831 t 607 974 7401 f 607 974 7779 weekswp@corning.com www.corning.com

March 15, 2010

The Honorable Julius Genachowski Office of the Chairman Federal Communications Commission 445 12th St., SW Washington, DC 20554

Dear Chairman Genachowski:

Corning Incorporated eagerly awaits this week's release of the National Broadband Plan. The Plan is a once-in-a-generation opportunity to restore U.S. leadership in today's digital economy and fuel economic growth and job creation for many years to come.

We are encouraged by early reports about the Plan, particularly the vision you shared at last month's National Association of Regulatory Utility Commissioners conference. You articulated a pragmatic strategy to address the immediate need for widespread broadband access, while also establishing meaningful performance standards to build a world-class broadband infrastructure. We commend you for your ambitious vision of U.S. broadband leadership.

Prior to your remarks, most of the public policy discussion focused on broadband *availability*, with too little attention paid to our country's performance problem. We must address both problems. While approximately 14 million Americans have no access to broadband at all, most existing broadband service lacks the capability to meet emerging consumer demand for video services or to enable innovative applications in areas like telemedicine and distance learning. Moreover, the United States continues to fall behind other countries. According to the OECD, we rank 19<sup>th</sup> in terms of downstream performance. We can, and must, do better.

Your "100 Squared" initiative, which aims to connect 100 million households with 100 Mbps service by 2020, has the potential to create the world's largest market of very high-speed broadband users. It places an emphatic stake in the ground to reclaim our country's leadership in the technology that we pioneered. We hope that the Plan will also include an interim target to address nearer-term bandwidth requirements and accelerate important economic benefits such as job creation.

Based on anticipated demand and current technology capabilities, a reasonable interim goal is to pass 80% of households with a minimum throughput of 50 Mbps downstream and 20 Mbps upstream by 2015. According to a recent study by Navigant Economics, meeting this interim target could generate nearly \$200 billion in additional economic output and create more than 250,000 new jobs sustained over five years.

We appreciate the FCC's consideration of this recommendation and the comprehensive process in which you have engaged to solicit feedback from a broad range of stakeholders. While we may individually disagree on specific recommendations, we all embrace your vision of "unsurpassed excellence and opportunity." Corning Incorporated looks forward to doing its part.

Respectfully yours.

Wendell P. Weeks